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PATENT

**OFFICIAL**

-PATENT-

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Victor Vega, et al. EXAMINER: Trinh, Sonny  
SERIAL NO.: 09/678,529 ART UNIT: 2685  
FILED: 10/03/2000 CASE NO.: IND10200C01  
ENTITLED: AUTOMATIC GAIN CONTROL WITH DIGITAL FILTERING FOR  
RADIO-FREQUENCY COMMUNICATIONS SYSTEMS

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Motorola, Inc.  
Corporate Offices  
1303 E. Algonquin Road  
Schaumburg, IL 60196  
July 21, 2004

**TERMINAL DISCLAIMER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Commissioner:

Your Petitioner, MOTOROLA, INC., a corporation of the State of Delaware, having a place of business at 1303 East Algonquin Road, Schaumburg, Illinois, 60196, represents that it is the Assignee under an Assignment recorded in the United States Patent Office on Reel 011413, Frame 0899, of the entire right, title and interest in and to application serial number 09/678,529, Attorney's Docket No. IND10200C01, filed on October 3, 2000. Petitioner is also the Assignee of the full title, right and interest in and to U.S. Patent No. 6,275,681, (a/k/a U.S. Patent Application No. 09/225,265). In accordance with 37 C.F.R. § 3.73, Petitioner hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of Petitioner's knowledge and belief, title is in the assignee seeking to take this action.

Your Petitioner hereby disclaims the terminal part of any patent granted on the above-captioned application which would extend beyond the expiration date of U.S. Patent No. 6,275,681, and hereby agrees that any patent so granted on the above-captioned application shall

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be enforceable only for and during such period that the legal title to U.S. Patent No. 6,275,681 shall be the same as the legal title to any patent granted on the above-captioned application. This Agreement is to run with any patent granted on the above-captioned application and to be binding upon the grantee, its successors or assigns.

The undersigned declares that he has authority to execute this instrument and bind Motorola, Inc., and that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true and that these statements were made with the knowledge that willful false statements are punishable under Section 1001 of Title 18 of the United States Code by fine, imprisonment, or both, and that willful false statements may jeopardize the validity of the above-captioned application or any patent granted thereon.

**Fee Payment**

Please charge Deposit Account No. 502117 the Disclaimer fee in the amount of \$110.00 for the fee due under 37 C.F.R. § 1.20(d). Two duplicate copies of this sheet are enclosed. The Commissioner is hereby authorized to charge any additional fees that may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account No. 502117.

MOTOROLA, INC.

By: 

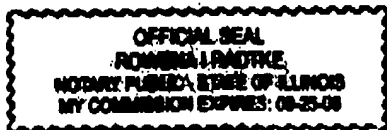
Thomas V. Miller  
Patent Attorney  
Motorola, Inc.

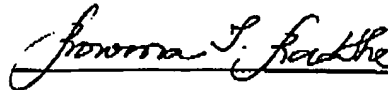
(STATE OF ILLINOIS)

(COUNTY OF COOK)

I, Rosanna T. Radtke, a Notary Public in and for the County and State aforesaid, do hereby certify that the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered said instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 19th day of July, 2004.





Notary Public

My commission expires: 08-25-06